

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	((("6850510") or ("6389010") or ("5726984")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/26 13:47
S2	1	("5790538").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/15 12:36
S3	47	joseph near2 kubler.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:26
S4	282	michael near2 morris.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:26
S5	301	S3 S4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 12:37
S6	17	S5 and queuing adj2 period.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 13:27
S7	1	10/822,462	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 16:28
S8	1	10/822,462	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/20 15:41
S9	7779086	@ad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 10:31
S10	256941	(digital analog d/a a/d) adj2 (converter conversion)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 14:35
S11	151	(digital analog d/a a/d) adj2 (converter conversion) with substract\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 14:54
S12	31	(digital analog d/a a/d) adj2 (converter conversion) same substract\$5 same delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 14:36
S13	28	S9 and S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 14:38
S14	1950	echo with cancel\$7.ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 14:39
S15	459	S10 and S14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 14:39

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S16	244	S9 and S15	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 14:39
S17	354	(digital analog d/a a/d) adj2 (converter conversion) with (buffer queue memory) and echo adj2 cancel\$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:05
S18	142	S17 and S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 14:55
S19	15	(digital analog d/a a/d) adj2 (converter conversion) with (buffer queue memory) with delay\$6 and echo adj2 cancel\$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:08
S20	6	S9 and S19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:05
S21	53	(digital analog d/a a/d) adj2 (converter conversion) with (buffer queue memory) and delay\$6 with echo adj2 cancel\$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:08
S22	17	S9 and S21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:14
S23	101	adjust\$6 with (queue queing) with delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:18
S24	21	S9 and S23	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:15
S25	3124	adjust\$6 with (queue queing fifo buffer memory) with delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:18
S26	110	adjust\$6 with (queue queing fifo buffer memory) with propagation adj2 delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:18
S27	23	S9 and S26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:26
S28	1	("6360271").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/15 15:27
S30	1623	(dynamic\$6 variable adjust\$6) near4 (buffer queue fifo memeory) with delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:29
S31	49	(dynamic\$6 variable adjust\$6) near4 (buffer queue fifo memeory) with propagation adj2 delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:51

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S32	15	S9 and S31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:31
S33	625	jitter adj2 (buffer queue)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:32
S34	474	jitter adj2 (buffer queue) and delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:32
S35	0	play\$3delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:32
S36	159	play adj2 delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:33
S37	627	S34 S36	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:33
S38	82	S37 and S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:33
S39	1	(dynamic\$6 variable adjust\$6) near2 (buffer queue fifo) with based with propagation adj2 delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:52
S40	1816	(dynamic\$6 variable adjust\$6) near2 (buffer queue fifo) with (rate delay)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 16:00
S41	442	S40 and S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 15:53
S42	2150	(dynamic\$6 variable adjust\$6) near2 (buffer queue fifo) with (speed rate delay)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 16:01
S43	563	S9 and S42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 16:00
S44	1392	(dynamic\$6 variable adjust\$6) near2 (buffer queue fifo) with (speed rate propagation adj delay)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 16:02
S45	374	S44 and S9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 16:06
S46	1	("5790538").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/15 16:07

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S48	155	play\$3out with delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 16:08
S49	17	S9 and S48	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 18:05
S50	1	("5812944").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/15 18:08
S52	147	far adj2 end adj2 echo adj3 cancel\$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/15 18:30
S53	1	("5649010").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/15 18:31
S54	1	10/822,462	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/16 10:09
S55	1	("5812944").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 10:22
S56	579	(370/286).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 10:22
S57	111	(370/289).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 10:30
S58	1	("5534937").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 10:30
S59	1	S58 and (delay rate speed)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/16 10:31
S60	1	S58 and (delay rate speed adjust\$6 variable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/16 12:23
S61	1	("5699423").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 12:45
S62	1339	(370/347).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 12:49
S63	193	(370/508).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 12:53

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S64	594	(379/406.01).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 12:54
S65	121	(379/3).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/16 12:54
S66	1	("5812944").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/26 14:07
S67	312	Joseph near3 Kubler.in. Michael near2 Morris.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:07
S68	28	S67 and "5653"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:09
S69	1	("5726984").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/26 14:09
S70	7779474	@ad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:10
S71	2129084	@prad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:10
S72	573451	@rlad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:10
S73	8043168	S70 S71 S72	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:11
S74	8230	echo adj3 cancel\$9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:11
S75	3314	echo adj3 cancel\$9 and subtract\$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:11
S76	1368	S73 and S75	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:12
S77	724	S73 and S75 and (digital analog) near3 (convert\$7 conversion)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:15
S78	584	S73 and S75 and (digital analog) near3 (convert\$7 conversion) and delay	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:16

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S79	173	S73 and S75 and (digital analog) near3 (convert\$7 conversion) and delay and echo.ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:57
S80	11	buffer same echo same (converter conversion) same (subtract subtraction)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:01
S81	3	S73 and S80	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:58
S82	34	buffer same (converter conversion) same (subtract subtraction) and echo	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 14:59
S83	24	S73 and S82	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:00
S85	37	(queue fifo memory buffer) same echo same (converter conversion) same (subtract subtraction)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:02
S86	19	S73 and S85	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:05
S87	3	((("5610909") or ("5636323") or ("5668794")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/26 15:16
S89	262	echo same queue	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:17
S90	63	S73 and S89	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:17
S91	568	echo same (fifo queue)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:17
S92	161	S73 and S91	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:19
S94	92	digital adj2 voice with queue	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:34
S95	32	S73 and S94	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:32
S96	1419	voice with queue	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:34

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S97	25	voice with queue same echo	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:35
S98	0	S73 and S97	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:35
S99	1419	voice with queue	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:35
S10 0	348	S73 and S99	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:46
S10 1	4523	echo.ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:46
S10 2	2346	echo.ti. and S73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:46
S10 3	1097	echo near3 cancel\$8.ti. and S73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 15:46
S10 4	9	echo near3 cancel\$8.ti. and S73 and (queue queuing)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 16:02
S10 5	49	queue same voice near3 reproduc\$8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 16:02
S10 6	33	S73 and S105	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 16:07
S10 7	1	("5534937").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/26 16:12
S10 8	1	("5726984").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/26 16:31
S11 0	434	(queue queuing) with voice and S73	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 16:53
S11 2	1	("5668794").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/26 17:09
S11 3	4	crystal.as. and mccaslin.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/26 18:17

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S11 4	22	((("4,538,259") or ("4,789,983") or ("4,837,858") or ("5,142,534") or ("5,295,154") or ("5,359,598") or ("5,425,051") or ("5,434,858") or ("5,446,736") or ("5,726,984") or ("5,608,786") or ("5,737,395") or ("5,818,836") or ("5,850,385") or ("6,389,010") or ("5,506,847") or ("5,650,994") or ("5,745,556") or ("5,842,224") or ("6,108,704") or ("6,131,121") or ("6,850,510"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/31 09:33
S11 5	1	("5534937").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/31 10:33
S11 6	1	10/822,462	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 09:52
S11 8	50	joseph near2 kubler.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 09:56
S12 2	7779478	@ad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 10:32
S12 3	2129097	@prad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 10:32
S12 4	573486	@rlad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 10:32
S12 5	8043207	S122 S123 S124	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:33
S12 6	1	("5534937").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/31 10:34
S12 7	1	("5764753").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/31 11:00
S12 8	18	mccaslin near3 shawn.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 11:01
S12 9	9	S125 and S128	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 16:00
S13 0	1	("5631900").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/31 16:00

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S13 1	1	10/822,462	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/31 16:31
S13 2	1	("6157653").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/31 17:15
S13 4	5	((("5,425,051") or ("5,657,317") or ("6,285,865") or ("6,389,010") or ("6,847,686"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/06/22 17:11
S13 5	5	S134 and (queue queuing buffer memory fifo)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/20 17:56
S13 6	50	joseph near2 kubler.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/20 17:53
S13 8	5	S134 and (queue queuing buffer memory fifo) and (speed rate delay)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/20 18:08
S13 9	15	((("4,553,081") or ("4,716,354") or ("4,961,043") or ("5,260,988") or ("5,371,898") or ("5,420,911") or ("5,452,289") or ("5,533,019") or ("5,546,077") or ("5,594,782") or ("5,610,910") or ("5,654,957") or ("5,754,542") or ("5,764,736") or ("5,777,991"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/06/22 16:24
S14 1	10	S139 and (queue queuing buffer memory fifo) and (speed rate delay)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/20 18:20
S14 2	5	((("5,425,051") or ("5,657,317") or ("6,285,865") or ("6,389,010") or ("6,847,686"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/06/22 16:05
S14 3	5	S142 and adjust\$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:05
S14 4	15	((("4,553,081") or ("4,716,354") or ("4,961,043") or ("5,260,988") or ("5,371,898") or ("5,420,911") or ("5,452,289") or ("5,533,019") or ("5,546,077") or ("5,594,782") or ("5,610,910") or ("5,654,957") or ("5,754,542") or ("5,764,736") or ("5,777,991"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/06/22 16:24
S14 6	7	S144 and adjust\$9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:25
S14 7	50	joseph near2 kubler.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:26

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S14 8	303	michael near2 morris.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:26
S14 9	323	S147 S148	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:27
S15 0	42	S149 and convert\$5 and voice	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:29
S15 3	2839	(queue buffer memory) same analog same digital same convert\$6 same voice	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:33
S15 4	145	(queue buffer memory) same analog same digital same convert\$6 same voice.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:33
S15 5	7779951	@ad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:33
S15 6	2130454	@prad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:33
S15 7	574863	@rlad<="19951005"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:33
S15 8	8045669	S155 S156 S157	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:33
S15 9	63	S154 and S158	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 16:38
S16 2	5	((("5,425,051") or ("5,657,317") or ("6, 285,865") or ("6,389,010") or ("6,847, 686"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/06/22 17:32
S16 4	42	queue adj2 time adj2 buffer	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 17:32
S16 5	30	S164 and S158	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 19:05
S16 6	3	digital with analog with converter same packet same (queue buffer) near4 adjust\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 19:06